

# **DuPont Environmental Remediation Services**

US EPA, Region 5
Enforcement and Compliance Branch
Ninth Floor
77 West Jackson Boulevard
Chicago, Illinois 60604
Attn. Mr. Allen T. Wojtas

December 20, 1997

DuPont East Chicago
Progress Report
Period Ending November 31, 1997

Dear Mr. Wojtas:

This progress report covers both the Sediment Characterization Study and the on-site RCRA Facility Investigation for the period ending November 31, 1997. A separate progress report will be submitted for the sediment study and RFI upon initiation of field activities. The format for these reports will reflect the format contained in the Administrative Order on Consent IND 005 174 354.

#### Description/Estimate of Completeness

The preparation of the QAPP and RFI work plans are progressing. A preliminary schedule for submitting the sediment QAPP is late February 1998.

Summaries of Findings

Not applicable

Summary of Changes

Not applicable

US EPA RECORDS CENTER REGION 5

#### Summary of Contacts

It was determined that the PE results were biased high for the analyses completed. A conference call was held with EPA, DuPont and Lancaster Laboratories to discuss the possible causes and pathforward. Documentation of the laboratory investigation of the analytical procedures and potential causes are attached.

## Summary of Problems

The PE samples as discussed during the pre-QAPP meeting were received and analyzed by Lancaster Laboratories. The results were forwarded to Brian Freeman, USEPA Region V.

## Actions to Rectify Problems

It was determined that the laboratory would analyze two additional PE samples selected by EPA. In addition, the laboratory would analyze a PE sample for volatile/semi-volatile organic compounds. These results will be reported to the PE vendor and EPA.

#### Changes in Key Personnel

none

## Projected Work for Next Reporting Period

The RFI work plan is being prepared for submission in late January 1998. Lancaster Laboratories and ESI are working on the QAPP and laboratory standard operating procedures for the latest version of SW-846 methods.

If you have any questions regarding this progress report please feel free to call me at (302) 992-6592.

Sincerely,

David E. Epps

Senior Project Manager

Land EEgs

**DuPont Remediation Services** 

cc: Hilton Frey, DuPont

File 7077



# **DuPont Environmental Remediation Services**

US EPA, Region 5 Enforcement and Compliance Branch Ninth Floor 77 West Jackson Boulevard Chicago, Illinois 60604 Attn. Mr. Allen T. Wojtas

November 11, 1997

DuPont East Chicago Progress Report Period Ending October 31, 1997

Dear Mr. Wojtas:

This progress report covers both the Sediment Characterization Study and the on-site RCRA Facility Investigation for the period ending October 31, 1997. A separate progress report will be submitted for the sediment study and RFI upon initiation of field activities. The format for these reports will reflect that contained in the Administrative Order on Consent IND 005 174 354.

#### Description/Estimate of Completeness

The pre-QAPP meeting was held on October 7, 1997 at Region 5 offices to discuss the QAPP requirements for the Sediment Characterization Study work plan. The work plan was submitted to the agency on October 17, 1997. The Current Conditions Report was submitted to the agency on October 28, 1997.

Summaries of Findings

Not applicable

Summary of Changes

Not applicable

Page Two November 11, 1997 Allen T. Wojtas

#### Summary of Contacts

The pre-QAPP meeting was held with representatives of the agency. A presentation was made by Lancaster Laboratories and Environmental Standards Incorporated regarding the project strategy. These contractors will be performing the analysis and QA tasks for DuPont on the project.

Summary of Problems

None

Actions to Rectify Problems

not applicable

Changes in Key Personnel

none

# Projected Work for Next Reporting Period

The RFI work plan is being prepared for submission in late January 1998. Lancaster Laboratories and ESI are working on the QAPP and laboratory standard operating procedures for the latest version of SW-846 methods.

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